#### **Steps in the OBQI Process**

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# Outcome-Based Quality Improvement (OBQI)

## Outcome Enhancement Steps

- Review the outcome report
- Select specific outcome(s)
- Evaluate care
- Develop plan of action to improve care
- · Implement & monitor the plan

## Facilitating OBQI Implementation

- · Organizational commitment to QI
- · Leadership "buy-in"
- · Focus on patient care
- Willingness to use a systematic approach
- Integrating OBQI into agency processes

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### **Unique Role of OBQI**

- Proven effective
- Benefit to patients
- Provider ownership
- Outcome-based PROGRAM
- Value for payers

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#### **COMPARISON OVERVIEW OF OASIS-DERIVED REPORTS**

This table compares and contrasts the reports derived from OASIS data. All reports described here are useful for an agency's quality enhancement efforts.

	Adverse Event Outcome Report	Risk-Adjusted/Descriptive Outcome Report
Report Purpose	Outcome-Based Quality Monitoring (OBQM)	Outcome-Based Quality Improvement (OBQI)
Frequency of Report	Agency-determined; first report recommended to be an annual report; subsequent reports recommended no more frequently than quarterly	Agency-determined; suggested annually to allow care process change to have an impact on outcomes.
Method of Obtaining Report	Downloads from state OASIS server	Downloads from state OASIS server
Accompanying Report(s)	Case Mix Report (for same cases and time period as the Adverse Event Outcome Report)	Case Mix Report (for the same cases and time period as the Risk-Adjusted/Descriptive Outcome Report); Patient Tally Report
Outcomes to Investigate	All adverse event outcomes	1-3 target outcomes for each annual report
Selecting Outcomes for Review	Prioritize: (a) Those with most clinical relevance to the agency and (b) those with highest incidence compared to reference group should be investigated first. Statistical significance not a requirement, since all outcomes will need to be investigated over time.	Follow criteria for selecting target outcomes. Statistical significance is the first criterion in the list, followed by magnitude of outcome differences, adequate number of cases, significance level of differences, relevance to agency, and clinical significance.
Time Interval to Review Care Provided	Investigation of the 13 adverse event outcomes can proceed in a phased manner over several months	Process-of-care investigation completed within one month of obtaining outcome report
Result of Care Review	Improvement plan if areas for improvement are discovered; sharing of appropriate care examples with staff	Plan of action developed and implemented to spread best practices across the agency
Instructional Material	Available from OASIS web site	Available from OASIS Web site
Goal of Quality Monitoring/Improve- ment Activity	To reduce incidence of adverse events (recognizing that they may never get to 0)	To improve those target outcomes selected for remediation (improvement) or to maintain excellent care (if target outcome selected for reinforcement)